

Title (en)

LIGHT MEASUREMENT APPARATUS FOR A PLURALITY OF REACTION VESSELS, AND LIGHT MEASUREMENT METHOD

Title (de)

LICHTMESSVORRICHTUNG FÜR EINE MEHRZAHL VON REAKTIONSGEFÄßEN UND LICHTMESSVERFAHREN

Title (fr)

APPAREIL À MESURER LA LUMIÈRE POUR PLUSIEURS RÉACTEURS, ET PROCÉDÉ DE MESURE DE LUMIÈRE ASSOCIÉ

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Application

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Abstract (en)

[origin: EP2876432A1] The invention relates to a light measurement apparatus for a reaction vessel, and a light measurement method, whereby the optical state on the inside of a reaction vessel can be measured efficiently and reliably. The light measurement apparatus includes: a plurality of linking portions to which is provided front ends of light guide portions that optically connect with the interior of the reaction vessel that is linkable with reaction vessels; a connecting end arranging body that has an arranging surface that arranges and supports along a predetermined path, a plurality of connecting ends to which is provided back ends of the light guide portions, in which the front ends thereof are provided to the linking portions, the connecting ends are provided corresponding to the respective linking portions; a measurement device that has measuring ends that are successively optically connectable with the respective connecting ends, and in which light based on the optical state is receivable by means of optical connections between the connecting ends and the measuring ends; and a light guide switching mechanism that successively optically connects the respective connecting ends and the respective measuring ends.

IPC 8 full level

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